

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Hahn et al. **GROUP:** Not yet assigned  
**SERIAL NO:** Not yet assigned **EXAMINER:** Not yet assigned  
**FILED:** Herewith  
**FOR:** APPARATUS AND METHOD FOR INTERPOLATING A PIXEL FROM  
AN INTERMEDIATE LINE OF A FIELD

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Sir:**

**INFORMATION DISCLOSURE STATEMENT**

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTORNEY DOCKET NO. 7223

APPLICANT: Hahn et al.

FILING DATE: Herewith

SERIAL NO. N/A

GROUP: N/A

EXAMINER: N/A

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	4,723,163	2/2/88	Skinner	358	140	12/26/85
	B	4,740,842	4/26/88	Annegarn et al.	358	160	2/12/86
	E	5,475,438	12/12/95	Bretl	348	452	3/31/94
	D	5,661,525	8/26/97	Kovačević et al.	348	452	3/27/95
	E	5,910,820	6/8/99	Herz et al.	348	446	3/25/96
	F						
	G						
	H						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	I	EP 0 946 054	9/29/99	EPO			YES
	J	DE 689 27 957	4/9/97	Germany			NO
	K						
	L						
	M						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	N	Kovačević et al. Deinterlacing by Successive Approximation. IEEE Transactions on Image Processing, Vol. 6, No 2, 1057-7149, 1997.
	O	

EXAMINER

DATE CONSIDERED

**EXAMINER:**

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.